

## HER3 MAB (PATRITUMAB MAB)

货号: 28065

产品全名: HER3 (Patritumab)单抗

基因符号 HER3;ERBB3

描述: HER3 (patritumab biosimilar)单抗

背景: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

经过测试的应用: ELISA; Flow Cyt

推荐稀释比: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Homo sapiens

亚型: IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: 人 HER3

成分: Lyophilized from sterile PBS, pH 7.4. 5% - 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$  for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at  $-80^{\circ}\text{C}$  (Avoid repeated freezing and thawing).

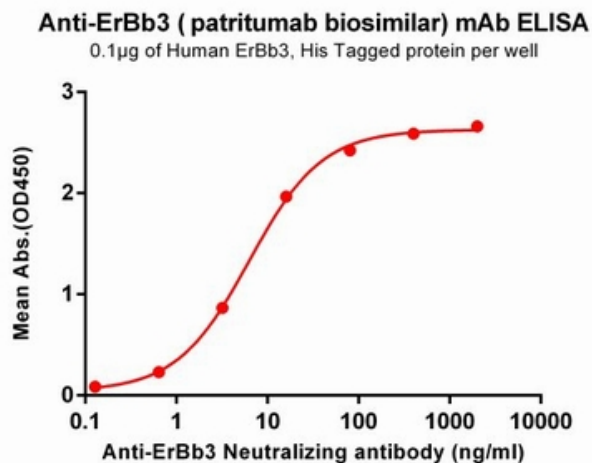


Figure 1. ELISA plate pre-coated by  $1 \mu\text{g}/\text{ml}$  ( $100 \mu\text{l}/\text{well}$ ) Human HER3, His tagged protein 11208 can bind Anti-HER3 Neutralizing antibody (28065) in a linear range of 0.1-16 ng/ml.

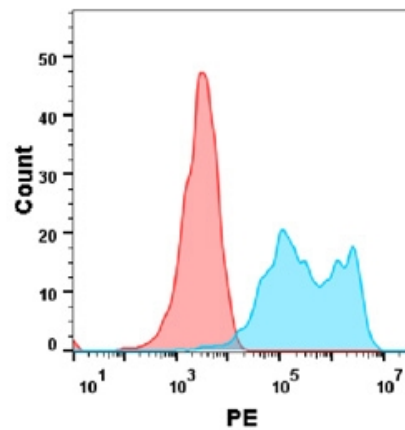


Figure 2. Flow cytometry analysis with Anti-HER3 mAb  $1 \mu\text{g}/\text{ml}$  (patritumab) on Expi293 cells transfected with human HER3 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).